

SK



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MV

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
-----------------	-------------	----------------------	---------------------

09/444,254 11/22/99 BARNARD

R EN999116

EXAMINER

PM82/0420

HESS, D	ART UNIT	PAPER NUMBER
---------	----------	--------------

2167

DATE MAILED:

04/20/01

4

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

<b>Office Action Summary</b>	Application No. <b>09/444,254</b>	Applicant(s) <b>Ray et al.</b>
	Examiner <b>Douglas Hess</b>	Group Art Unit <b>2167</b>
		

Responsive to communication(s) filed on Feb 15, 2001

This action is **FINAL**.

Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

#### Disposition of Claims

Claim(s) 4-15 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

Claim(s) \_\_\_\_\_ is/are allowed.

Claim(s) 4-15 is/are rejected.

Claim(s) \_\_\_\_\_ is/are objected to.

Claims \_\_\_\_\_ are subject to restriction or election requirement.

#### Application Papers

See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

The proposed drawing correction, filed on \_\_\_\_\_ is  approved  disapproved.

The specification is objected to by the Examiner.

The oath or declaration is objected to by the Examiner.

#### Priority under 35 U.S.C. § 119

Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

All  Some\*  None of the CERTIFIED copies of the priority documents have been

received.

received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

#### Attachment(s)

Notice of References Cited, PTO-892

Information Disclosure Statement(s), PTO-1449, Paper No(s). 1

Interview Summary, PTO-413

Notice of Draftsperson's Patent Drawing Review, PTO-948

Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 2167

1. Claims 1-3 withdrawn from further consideration (canceled by applicant) pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made **without** traverse in Paper No. 3.

2. Claims 10-11 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 10, lines 7-8, the step of analyzing "general human relations environment" appears to be vague and unsupported. The specification and drawings do not appear to mention this terminology let alone address this terminology or teach/support how "general human relations environment" can be quantified or analyzed via the applicant's system.

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

4. Claims 4-6, 8, and 13-15 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Wong (US Patent 6,115,690).

Art Unit: 2167

Because of the excessive volume (over 400 pages) of the Wong patent, only some of the drawings, the entire specification , and all of the claims have been included.

The method, software, and article of manufacture is each disclosed in the Wong patent

See the attached marked up cover sheet of the Wong patent.

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103© and potential 35 U.S.C. 102(f) or (g) prior art under 35 U.S.C. 103(a).

7. Claims 7 and 9-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wong in view of Reilly.

Art Unit: 2167

Wong discloses the network setup as claimed including the server, databases with templates, and web based users. Wong fails to fully disclose each method step in the procurement and accounts payable process. Reilly teaches that it is well known to perform many types of tasks in making a business model and Reilly's system 30 assists a user in building a model which can be customized to any degree desired using at least his Customized Client Model 48 with the aid of the Consultation tool 34. (See Reilly column 4.)

It would have been obvious to one of ordinary skill in the art at the time the invention was made to use the system of Wong with the tools as taught by Reilly, since well known claimed business activities such as assigning resources using a project implementation team, preparing a transition management team, performing analysis on human relations type activities, defining a quality assurance process, confirming that certain measuring factors can be met, and generating various strategy documents are well known to be done manually. It was known at the time of the invention that merely providing automatic means to replace manual activities which accomplishes the same result is not sufficient to distinguish over the prior art, *In re Venner*, 262 F.2d 91.

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Art Unit: 2167

9. Any inquiry concerning this communication should be directed to Doug Hess at telephone number (703) 308-3428.

Hess

April 17, 2001

  
DOUGLAS HESS  
PRIMARY EXAMINER

4-17-01



US06115690A

**United States Patent [19]**  
**Wong**

[11] Patent Number: **6,115,690**  
[45] Date of Patent: **Sep. 5, 2000**

[54] **INTEGRATED BUSINESS-TO-BUSINESS WEB COMMERCE AND BUSINESS AUTOMATION SYSTEM**

[76] Inventor: Charles Wong, 14250 Miranda Rd., Los Altos Hills, Calif. 94022

[21] Appl. No.: 08/995,591

[22] Filed: Dec. 22, 1997

[51] Int. Cl.<sup>7</sup> ..... G06F 17/60

[52] U.S. Cl. .... 705/7; 705/1; 705/8; 705/30; 705/34; 364/709.06; 364/479.07

[58] Field of Search ..... 235/380; 364/468.02, 364/468.14, 468.21, 479.06, 479.07, 479.08, 705.06, 709.06; 705/34, 1, 30, 7, 8

[56] References Cited

U.S. PATENT DOCUMENTS

5,101,352	3/1992	Rembert	705/8
5,191,522	3/1993	Bosco et al.	705/4
5,224,034	6/1993	Katz et al.	705/7
5,311,438	5/1994	Sellers et al.	364/468.02
5,450,317	9/1995	Lu et al.	705/10
5,528,490	6/1996	Hill	395/712
5,557,515	9/1996	Abbruzzese et al.	705/9
5,592,378	1/1997	Cameron et al.	705/27
5,596,502	1/1997	Koski et al.	364/468.01
5,615,109	3/1997	Eder	705/8

5,621,201 4/1997 Langhans et al. .... 235/380  
5,638,519 6/1997 Haluska ..... 705/28  
5,666,493 9/1997 Wojcik et al. ..... 705/26

Primary Examiner—Edward R. Cosimano

Assistant Examiner—Raquel Alvarez

Attorney, Agent, or Firm—Burns, Doane, Swecker & Mathis, LLP

[57] ABSTRACT

A software system business-to-business Web commerce (Web business, or e-business) and automates to the greatest degree possible, in a unified and synergistic fashion and using best proven business practices, the various aspects of running a successful and profitable business. Web business and business automation are both greatly facilitated using a computing model based on a single integrated database management system (DBMS) that is either Web-enabled or provided with a Web front-end. The Web provides a window into a "seamless" end-to-end internal business process. The effect of such integration on the business cycle is profound, allowing the sale of virtually anything in a transactional context (goods, services, insurance, subscriptions, etc.) to be drastically streamlined.

← end to end allows a legacy application to be transferred into a customized new applicat.

85 Claims, 395 Drawing Sheets

Microfiche Appendix Included  
(5 Microfiche, 20 Pages)

